



SEQUENCE LISTING

<110> The University of Melbourne  
<120> Small Cyclic Mimics of Brain-Derived Neurotrophic Factor (BDNF)  
<130> FP12888  
<140> PCT/AU00/00641  
<141> 2000-06-08  
<150> AU PQ0848  
<151> 1999-06-08  
<160> 39  
<170> PatentIn version 3.1  
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Cys Glu Lys Val Pro Val Ser Lys Gly Gln Leu Lys Gln Cys  
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Glu Lys Val Pro Val Ser Lys Gly Gln Leu Lys Gln  
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Cys Glu Lys Val Pro Val Ser Lys Gly Gln Leu Ala Gln Cys  
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Cys Glu Lys Val Pro Val Ser Lys Gly Gln Leu Lys Ala Cys  
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Cys	Val	Cys	Val	Ser	Lys	Gly	Gln	Leu	Cys
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Cys	Val	Cys	Val	Ser	Lys	Gly	Gln	Leu	Cys
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<222> (4)..(4)

<223> to residue 4 of SEQ ID NO:22

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Cys	Val	Pro	Cys	Ser	Lys	Gly	Gln	Leu	Cys
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<222> (4)..(4)

<223> to residue 4 of SEQ ID NO:21

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Cys	Val	Pro	Cys	Ser	Lys	Gly	Gln	Leu	Cys
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<223> to residue 5 of SEQ ID NO: 23

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Cys	Val	Pro	Val	Cys	Lys	Gly	Gln	Leu	Cys
1				5					10

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Cys Val Cys Val Ser Lys Gly Gln Leu Cys  
1 5 10

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<223> derivitised with acetamidomethyl

<400> 26

Cys Val Pro Cys Ser Lys Gly Gln Leu Cys  
1 5 10

<210> 27

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Cys Val Pro Val Cys Lys Gly Gln Leu Cys  
1 5 10

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Cys Val Pro Val Ser Lys Gly Gln Leu Cys Glu  
1 5 10

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<223> amide linkage to residue 11 of SEQ ID NO: 28

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Cys Val Pro Val Ser Lys Gly Gln Leu Cys Lys

1

5

10

<210> 30

<211> 11

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<223> to residue 5 of SEQ ID NO: 31

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<222> (11)..(11)

<223> amide linkage to residue 11 of SEQ ID NO: 31

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<223> to residue 5 of SEQ ID NO: 30

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Cys Val Pro Val Cys Lys Gly Gln Leu Cys Lys  
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<223> amide linkage to residue 1

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Xaa Ala Lys Lys Arg  
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<400> 33

Xaa Lys Lys Arg  
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Xaa Lys Lys Arg



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Ala Xaa Lys Lys Arg  
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Ala Pro Lys Lys Arg  
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<210> 38

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Xaa Ala Lys Ala Arg

1 5